

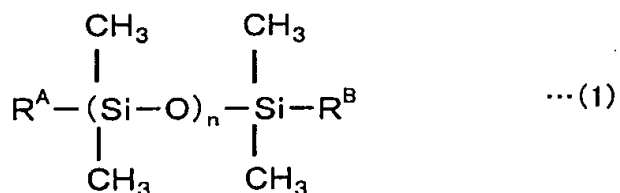
Amendments to the Specification:

Please replace the paragraph [0002] with the following amended paragraphs:

[0002] From the structural point of view, golf balls are generally classified into two categories: wound golf balls and solid golf balls. The wound golf balls have a rubber core containing some liquid, rubber yarn wound around the core with being stretched about ten times, and a cover thereon. The solid golf balls are hard rubber solid spheres. There are solid golf balls of one-piece type and of two-piece type.

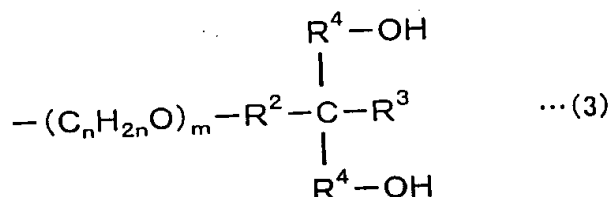
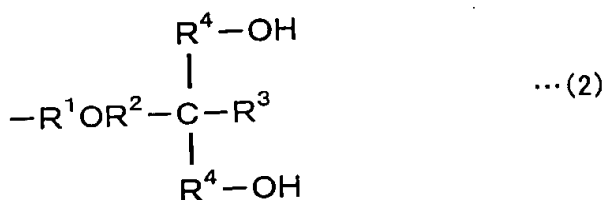
Please replace the paragraphs [0021] and [0022] with the following amended paragraph:

[0021] First, description will be made as regard to modified silicone oil to be added in a clear paint of a first aspect. The modified silicone oil employed in the first aspect is a modified silicone oil having two or more hydroxyl groups at one terminal end, and preferably is a modified silicone oil of which backbone chain is polydimethylsiloxane and of which one terminal end is bonded to an alkyl group such as a methyl group or a butyl group and the other terminal end is bonded to a functional group having at least two hydroxyl groups. The modified silicone oil is shown in the following chemical formula (1).

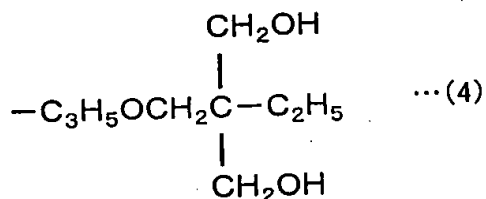


In the above formula (1), R<sup>A</sup> represents a non-reactive alkyl group such as a methyl group or a butyl group, and R<sup>B</sup> represents a functional group having two or more hydroxyl groups, and n is a real number between 5 and 700.

[0022] The functional group having two or more hydroxyl groups bonded at the terminal may be represented by the following general formula (2) or (3) and may be represented, for example, by the following structural formula (4).



wherein,  $\text{R}^1$ ,  $\text{R}^2$ ,  $\text{R}^4$  are alkylene groups having 1 to 10 carbon atoms, and  $\text{R}^3$  is hydrogen, or an alkyl group having 1 to 10 carbon atoms,  $n$  is an integer between 1 and 30, and  $m$  is a real number between 0 and 500.



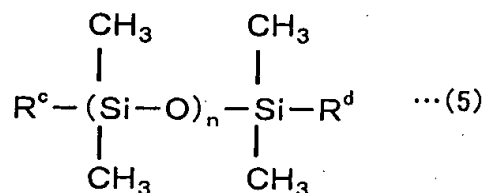
Please replace the paragraph [0024] with the following amended paragraph:

[0024] As for the modified silicone oil, its number average molecular weight is preferably from 500 to 50000, its viscosity at a room temperature is preferably from 1 to 50000 mm<sup>2</sup>/s in view of the solubility to the clear paint, and its hydroxyl value is preferably from 5 to 150 mg-KOH/g in view of the reactivity.

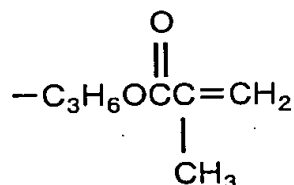
Please replace the paragraph [0027] and [0028] with the following amended paragraph:

[0027] The comb polymer is preferably prepared by radical copolymerization of a macromonomer, of which one terminal is an acrylic group and/or a methacryl group and the backbone chain is polydimethylsiloxane, as represented by the following general

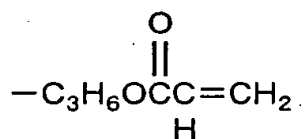
formula (5) with an acrylic monomer such as methyl methacrylate or methyl acrylate.



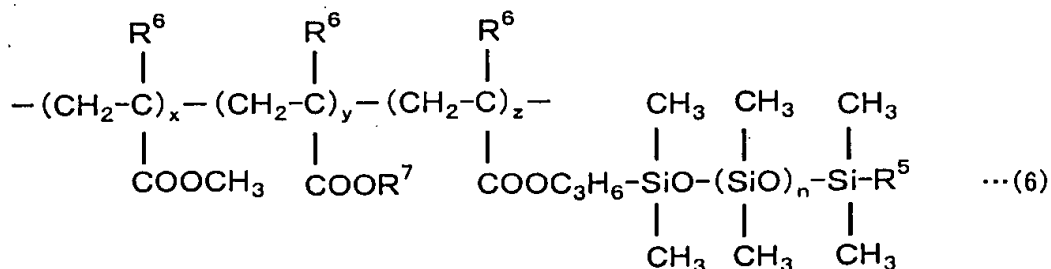
In the above formula (5),  $\text{R}^c$  represents a non-reactive alkyl group such as a methyl group or a butyl group, and  $\text{R}^d$  represents a functional group having double ~~bonded portion bond~~, and  $n$  is a real number between 5 and 700. Examples of  $\text{R}^d$  include a functional group containing a methacryl group as represented by the following formula:



or a functional group containing an acryl group as represented by the following formula:



[0028] The number average molecular weight of the macromonomer is preferably from 500 to 10000. The comb polymer is preferably a silicone graft acrylic resin as represented by the following general formula (6):



wherein R<sup>5</sup>-R<sup>7</sup> are as follows:

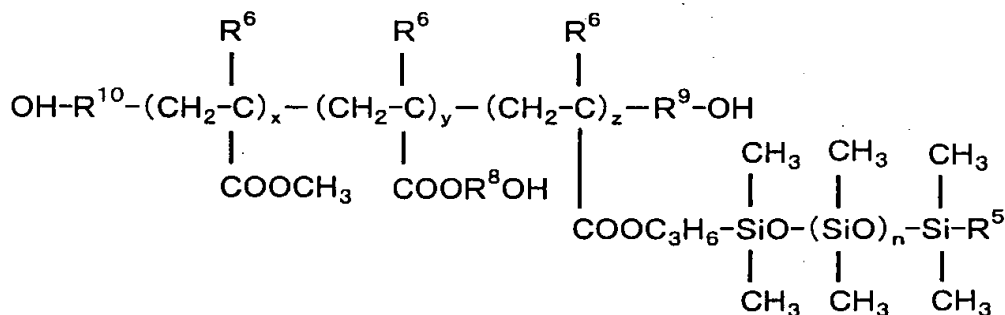
R<sup>5</sup>: a methyl group, a n-butyl group

R<sup>6</sup>: H, a methyl group

R<sup>7</sup>: ~~any other alkyl group or an alkyl group containing a functional group attached to an alkylene group or a polyoxyalkylene group, x is a real number between 1 and 500, y is a real number between 0 and 100, z is a real number between 1 and 100, and n is a real number between 1 and 135.~~

Please replace the paragraphs [0030] and [0031] with the following amended paragraph:

[0030] Examples of the silicone graft acrylic resin include a resin having a structure as represented by the following general formula (7).



...(7)

wherein R<sup>5</sup>-R<sup>10</sup> are as follows:

R<sup>5</sup>: a methyl group, a n-butyl group

R<sup>6</sup>: H, a methyl group

R<sup>8</sup>, R<sup>9</sup>, R<sup>10</sup>: ~~polyoxyalkylene groups such as alkylene groups or polyoxymethylene polyoxyalkylene groups, x is a real number between 1 and 500, y is a real number between 0 and 100, z is a real number between 1 and 100, and n is a real number between 1 and 135.~~

[0031] The comb polymer such as the silicone graft acrylic resin preferably has 2-10 polyorganosiloxanes as the branched polymers relative to an acrylic resin as the backbone polymer and preferably has a number average molecular weight of 500 to 50000. The viscosity of the comb polymer at a room temperature is preferably from 0.1 to 500 Pa's in view of the solubility to the clear paint.

The hydroxyl value of the comb polymer is preferably from 5 to 150 mg-KOH/g in view of the reactivity.

Please replace the paragraph [0049] with the following amended paragraph:

[0049] Each of clear paint layers of which average thickness was 20  $\mu\text{m}$  was formed by splaying an urethane paint containing a modified silicone oil having mix proportion as shown in Table 1 onto a one-piece solid golf ball coated with white paint, and drying and hardening the paint at 60 °C for 90 minutes. Each golf ball was subject to ~~an~~ a sand abrasion test and a sand/water abrasion test as described below. The results are shown in Table 1.